

ABSTRACT

LIQUID EPOXY RESIN POTTING MATERIAL

A liquid epoxy resin potting material is described utilizing (A) a liquid epoxy resin, (B) a liquid alkylated diaminodiphenylmethane, (C) an epoxidized polybutadiene, and (D) an inorganic filler, wherein the ratios of the individual components in weight ratios are:

$$(A)/[(A)+(B)] = 0.65 - 0.80$$

$$(C)/[(A)+(B)] = 0.01 - 0.05$$

and

$$(D)/[(A)+(B)+(C)+(D)] = 0.50 - 0.80.$$